Review of national standardization

The following national standards are updated or developed in 2016 (Titles are planned):

MSZ 157 Sensory analysis of honey

MSZ 6180 Flour maize for human consumption

MSZ 6190 High oleic sunflower seed for edible oil processing

MSZ 6193 Spelt wheat for human consumption

MSZ 6252 Triticale for human consumption

MSZ 6273 Sorghum for human consumption

MSZ 6342 Rye for human consumption

MSZ 6361 Linseeds for edible oil processing

MSZ 6380 Soya-beans for human consumption and animal feedingstuffs

MSZ 6383 Wheat for human consumption

MSZ 6950-3 Mircoscopical examination of honey

MSZ 9681-2 Sensory analysis of ground paprika

MSZ 11007 Food grade salt (Sodium chloride)

The following European or International standards are published in Hungarian in 2016:

ICS 07.100.30 Food microbiology

MSZ EN ISO 17604:2015 Microbiology of the food chain. Carcass sampling for microbiological analysis (ISO 17604:2015)

ICS 67.100 Milk and milk products

MSZ EN ISO 1736:2009 Dried milk and dried milk products. Determination of fat content. Gravimetric method (Reference method) (ISO 1736:2008)

MSZ EN ISO 1737:2009 Evaporated milk and sweetened condensed milk. Determination of fat content. Gravimetric method (Reference method) (ISO 1737:2008)

MSZ EN ISO 1854:2009 Whey cheese. Determination of fat content. Gravimetric method (Reference method) (ISO 1854:2008)

MSZ EN ISO 2450:2009 Cream. Determination of fat content. Gravimetric method (Reference method) (ISO 2450:2008)

MSZ EN ISO 7208:2009 Skimmed milk, whey and buttermilk. Determination of fat content. Gravimetric method (Reference method) (ISO 7208:2008)

67.240 Sensory analysis

ISO 22935-2:2009 (IDF 99-2:2009) Milk and milk products. Sensory analysis. Part 2: Recommended methods for sensory evaluation

ICS 65.160 Tobacco, tobacco products and related equipment

ISO 6565:2015 Tobacco and tobacco products. Draw resistance of cigarettes and pressure drop of filter rods. Standard conditions and measurement

The following Hungarian standards are commercially available at MSZT (Hungarian Standards Institution, H-1082 Budapest, Horváth Mihály tér 1., phone: +36 1 456 6893, fax: +36 1 456 6884, postal address: H-1450 Budapest 9., Pf. 24) or via website: www.mszt.hu/webaruhaz.

Published national standards from September to November, 2016

ICS 07.100.30 Food microbiology

MSZ EN ISO 16140-1:2016 Microbiology of the food chain. Method validation. Part 1: Vocabulary (ISO 16140-1:2016)

MSZ EN ISO 16140-2:2016 Microbiology of the food chain. Method validation. Part 2: Protocol for the validation of alternative (proprietary) methods against a reference method (ISO 16140-2:2016) which has withdrawn the MSZ EN ISO 16140:2004 and MSZ EN ISO 16140:2003/A1:2012

MSZ EN ISO 17468:2016 Microbiology of the food chain. Technical requirements and guidance on establishment or revision of a standardized reference method (ISO 17468:2016)

13.060.50 Examination of water for chemical substances

MSZ EN ISO 17943:2016 Water quality. Determination of volatile organic compounds in water. Method using headspace solid-phase micro-extraction (HS-SPME) followed by gas chromatography-mass spectrometry (GC-MS) (ISO 17943:2016) which has withdrawn the MSZ 1484-4:1998 and the MSZ 1484-5:1998

MSZ EN ISO 18635:2016 Water quality. Determination of short-chain polychlorinated alkanes (SCCPs) in sediment, sewage sludge and suspended (particulate) matter. Method using gas chromatography-mass spectrometry (GC-MS) and electron capture negative ionization (ECNI) (ISO 18635:2016)

13.220.40 Ignitability and burning behaviour of materials and products

MSZ EN ISO 12863:2010/A1:2016 Standard test method for assessing the ignition propensity of cigarettes (ISO 12863:2010/Amd 1:2016)

65.120 Animal feeding stuffs

MSZ EN ISO 30024:2010 Animal feeding stuffs. Determination of phytase activity (ISO 30024:2009) (published in Hungarian)

ICS 67 Food technology

67.040 Food products in general

MSZ ISO/TS 22002-3:2016 Prerequisite programmes on food safety. Part 3: Farming (published in Hungarian)

MSZ ISO/TS 22002-4:2016 Prerequisite programmes on food safety. Part 4: Food packaging manufacturing (published in Hungarian)

67.050 General methods of tests and analysis for food products

MSZ EN 15835:2010 Foodstuffs. Determination of ochratoxin A in cereal based foods for infants and young children. HPLC method with immunoaffinity column cleanup and fluorescence detection (published in Hungarian)

67.060 Cereals, pulses and derived products

MSZ EN ISO 16634-2:2016 Food products. Determination of the total nitrogen content by combustion according to the Dumas principle and calculation of the crude protein content. Part 2: Cereals, pulses and milled cereal products (ISO 16634- 2:2016)

67.100.30 Cheese

MSZ EN ISO 11816-2:2016 Milk and milk products. Determination of alkaline phosphatase activity.

Part 2: Fluorimetric method for cheese (ISO 11816-2:2016) which has withdrawn the MSZ EN ISO 11816-2:2003

67.200.10 Animal and vegetable fats and oils

MSZ EN ISO 12966-3:2016 Animal and vegetable fats and oils. Gas chromatography of fatty acid methyl esters. Part 3: Preparation of methyl esters using trimethylsulfonium hydroxide (TMSH) (ISO 12966-3:2016) which has withdrawn the MSZ EN ISO 12966-3:2010

MSZ EN ISO 11702:2016 Animal and vegetable fats and oils. Enzymatic determination of total sterols content (ISO 11702:2016) which has withdrawn the az MSZ EN ISO 11702:2010

67.200.20 Oilseeds

MSZ EN ISO 14244:2016 Oilseed meals. Determination of soluble proteins in potassium hydroxide solution (ISO 14244:2014)

67.240 Sensory analysis

MSZ ISO 11056:2016 Sensory analysis. Methodology. Magnitude estimation method (published in Hungarian)

Withdrawn national standards from September to November, 2016

MSZ 910:1987 Poultry meat pulp for food industry. General requirements

MSZ 8761-3:1977 Beer, Test methods

MSZ EN ISO 5511:2000 Oilseeds. Determination of oil content. Method using continuous-wave low-resolution nuclear magnetic resonance spectrometry (rapid method) (ISO 5511:1992)

For further information please contact Ms Csilla Kurucz, sector manager on food and agriculture, e-mail: cs.kurucz@mszt.hu

